

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S173	33	(higher top) near5 (log) same (lower intermediate) near5 (log) and network near4 (device node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/29 14:23
S166	447	(predefined prescribed) near4 (error event fault) near5 (log list record)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/29 14:21
S172	75	hierarch\$5 near4 event near5 (log list record) and network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/29 13:35
S171	67	(predefined prescribed) near4 (error event fault) near5 (log list record) and hierarchi\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/29 13:34
S170	0	(predefined prescribed) near4 (error event fault) near5 (log list record) same classify\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/29 12:35
S169	10	root near3 cause and S166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/29 12:27
S168	0	root same cause same S166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/29 12:27

EAST Search History

S16 7	0	(combin\$5 aggregat\$5) near4 root same cause and S166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/29 12:26
S16 5	18	(network) and (hierarchi\$9) near4 (event alarm fault error status) near6 (log)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 12:25
S16 4	6	(network) and (hierarchi\$9) near4 (event alarm fault error status) near6 (log) and (script\$5 command) same (respond\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 12:25
S16 3	3	(network) and (hierarchi\$9) near4 (event alarm fault error status) near6 (log)and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 12:23
S16 2	0	(network) and (hierarchi\$9) near4 (event alarm fault error status) near6 (log)and 717/127,176.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 11:13
S16 1	0	(network) and (hierarchi\$9) near4 (event alarm fault error status) near6 (log)and 379/9.04,9.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 11:13
S16 0	0	(network) and (hierarchi\$9) near4 (event alarm fault error status) near6 (log)and 726/22,23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 11:12

EAST Search History

S15 9	0	(network) and (hierarchi\$9) near4 (event alarm fault error status) near6 (log)and 370/216,217.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 11:12
S15 8	1	(network) and (hierarchi\$9) near4 (event alarm fault error status) near6 (log)and S156	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 11:11
S21	5	(network near3 device) and (tree) near4 (status error fault)near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 11:07
S15 6	1320	719/320,311,318.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 11:06
S15 5	192	higher same lower same (event alarm failure) same network and (trigger\$5 execut\$5) near8 (command rule)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 11:06
S15 4	2056	higher same lower same (event alarm failure) same network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:57
S15 2	211	higher same lower same log same network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:56
S15 3	8	("4456788" "4972453" "5295244" "6032184" "6298119" "6353902" "6445774" "6690274").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/27 09:45

EAST Search History

S15 1	5593	higher same lower same log	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:40
S15 0	11	plexi same log	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:38
S14 9	6	plexi same EDI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:34
S14 8	6	plexi same EDI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:34
S68	4	plexi near3 EDI near3 toolkit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:34
S14 7	2	"5872931".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:25
S14 3	2	"5367609".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:24

EAST Search History

S14 6	19	generat\$5 near7 (further coars\$6 higher) near5 log same (lower initial fine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:14
S14 5	2	10/101083	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 09:13
S14 4	2	09/832619	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 08:57
S14 2	2	09/832734	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 08:53
S14 1	2	09/832734	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/27 08:50
S67	4	plexi near3 EDI near3 toolkit	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/27 08:50
S14 0	1	09/999707	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:30
S13 9	2	"6353614".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:30

EAST Search History

S13 8	2	"6430276".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:29
S13 6	2	"5463768".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:55
S13 7	2	"6816576".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 07:45
S13 5	2	"5944782".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 07:44
S13 4	2	(network) near5 (error event fault status alarm) near5 (log) same (primary secondary) adj (log)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 07:21
S12 9	256	(network) near5 (error event fault status alarm) near5 (log) and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 07:20
S13 3	6	("3818458" "4855997" "6108782" "6317701" "6421676" "6470388"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 07:12
S13 2	2	"7027800".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:54
S10 5	2	"5872931".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:54

EAST Search History

S13 1	21	(network) near5 (error event fault status alarm) near5 (log) and S123	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:33
S12 4	0	(network) near5 (error event fault status alarm) near5 (log) same S123	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:33
S13 0	4	(network) near5 (error event fault status alarm) near5 (log) and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:32
S12 8	0	(network) near5 (error event fault status alarm) near5 (log) same S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:32
S12 6	0	(network) near5 (error event fault status alarm) near5 (log) same S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:32
S12 7	49390	"709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:31
S12 3	1680	714/4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:31
S12 5	101	379/9.04,9.03.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:30
S10 2	0	(network) near5 (error event fault status alarm) near5 (log) same (correctiv\$5 remed\$5) near4 (routine algorithm script)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:30

EAST Search History

S12 2	34	(network) with (error event fault alarm status) near5 (correct\$5) with ((shell) routine script (command adj function adj utilities))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:29
S12 0	2013	(error event fault alarm status) near5 (correct\$5) with ((shell) routine script (command adj function adj utilities))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:20
S12 1	15	(error event fault alarm status) near5 (correct\$5) with ((shell) routine script (command adj function adj utilities)) same (hierarchi\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:14
S11 9	4512	(error event fault alarm status) near5 (correct\$5) same ((shell) routine script (command adj function adj utilities))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:13
S11 6	1	(error event fault alarm status) near5 (log) and (command adj function adj utilities)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:11
S11 5	1	(network) near5 (error event fault alarm status) near5 (log) and (command adj function adj utilities)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:10
S10 9	4	(network) near5 (error event fault alarm status) near5 (log) and (higher adj level adj log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:10
S11 4	8	("4456788" "4972453" "5295244" "6032184" "6298119" "6353902" "6445774" "6690274").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 14:08
S11 3	11	(lower) near5 (level) near5 (log) and (higher adj level adj log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:08

EAST Search History

S11 2	4	(network) near5 (level) near5 (log) and (higher adj level adj log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:08
S11 1	9	(network) near5 (error event fault alarm status) near5 (log) and (hierarch\$6 level) adj (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:04
S11 0	4	(network) near5 (error event fault alarm status) near5 (log) and (lower adj level adj log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:04
S10 8	1050	(plexis)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 14:02
S10 7	5	("20020059280" "6117187" "6324691" "6378127" "6606744"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 13:42
S10 6	7	(network) near5 (error event fault status alarm) near5 (log) same (execut\$5) near4 (routine algorithm script)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:40
S10 4	62	(error event fault status alarm) near5 (log) and (correctiv\$5 remed\$5) near4 (routine algorithm script)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:33
S10 3	4	(error event fault status alarm) near5 (log) same (correctiv\$5 remed\$5) near4 (routine algorithm script)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:01
S97	18	(network) near5 (error event fault) near5 (log list record) same (monitor\$5 controlling) same script	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 12:59
S10 1	2	"5621663".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 12:58

EAST Search History

S100	2	"5204955".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 12:58
S99	1	"5204955".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 12:57
S98	4	("20020163427" "20020176404" "20020178396" "20030128991").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 12:57
S96	3	(network) near5 (error event fault) near5 (log list record) and corrective near5 script	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 11:19
S95	0	(level hierarch\$5) near5 (network) near5 (error event fault) near5 (log list record) and corrective near5 script	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 11:18
S62	64	(level hierarch\$5) near5 (network) near5 (error event fault) near5 (log list record)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 11:17
S94	1	corrective near5 script same (error status fault event alarm) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 11:15
S93	0	corrective near5 script same (consolidat\$5 generaliz\$5) same (error status fault event alarm) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 11:15
S92	1	shell near5 script same (consolidat\$5 generaliz\$5) same (error status fault event alarm) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 11:15
S91	23	shell same script same network same administrator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 11:12

EAST Search History

S86	2	"5944782".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 11:05
S90	148	(group\$5) near4 (error event fault alarm status) and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:58
S89	68	(group\$5) same (common similar\$5) same (error event fault alarm status) and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:58
S85	80	(group\$5) same (common similar\$5) same (cause source error event fault alarm status) and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:57
S88	5	("6195697" "6226679" "6339731" "6349333" "6363421").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:43
S87	1	(categoriz\$5\$5) same (common similar\$5) same (cause source error event fault alarm status) and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:36
S76	2	"5463768".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:27
S82	0	(network) near5 (error event fault alarm status) near5 (log) same (historic\$5) same (common similar\$5) same (cause source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:11
S83	849	(network) near5 (error event fault alarm status) near5 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:07
S81	0	(network) near5 (error event fault alarm status) near5 (log) same (historic\$5) near4 (common similar\$5) near5 (cause source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:06

EAST Search History

S80	0	(network) near5 (error event fault alarm status) near5 (log) and (creat\$5 generat\$5) near5 (historic\$5) near4 (common similar\$5) near5 (cause source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:06
S79	0	(network) near5 (error event fault alarm status) near5 (log) same (creat\$5 generat\$5) near5 (historic\$5) near4 (common similar\$5) near5 (cause source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:06
S78	0	(network) near5 (error event fault) near5 (log) same (creat\$5 generat\$5) near5 (historic\$5) near4 (common similar\$5) near5 (cause source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:06
S77	4	("5036514" "5119377" "5127012" "5239547").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:01
S75	64	"5463768"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:01
S74	4	plexis with EDI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:58
S72	4	plexis with toolkit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:58
S71	4	plexis near3 toolkit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:58
S70	4	plexis near3 EDI near3 toolkit	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 08:25
S69	4	EDI near3 toolkit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:25

EAST Search History

S65	8	("4456788" "4972453" "5295244" "6032184" "6298119" "6353902" "6445774" "6690274").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 08:20
S64	51	(level hierarch\$5) near5 (network) near5 (event) near5 (log list record)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:03
S63	38	(level hierarch\$5) near5 (network) near5 (error status fault) near5 (log list record)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:03
S61	1167	(level hierarch\$5) near5 (error event fault) near5 (log list record)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 08:01
S12	5	((predefined prescribed) near4 (level hierarch\$5) near5 (error event fault)) near5 (log list record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 07:58
S60	2	"6816576".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 07:53
S59	1	(generat\$5) near4 (further near3 log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 07:52
S58	0	((error event fault) near5 (log list record)) same (further near3 log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 07:52
S57	2	"6493755".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:14
S56	27	key adj off same network same device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 08:30

EAST Search History

S55	3016	key adj off	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 08:29
S54	0	"0959398" adj EP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 08:27
S53	450	"0959398" adj November "1999" adj EP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 07:49
S52	4234	"0959398" same November "1999" same EP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 07:48
S51	8	("4456788" "4972453" "5295244" "6032184" "6298119" "6353902" "6445774" "6690274").PN. OR ("6816576").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/25 07:47
S50	43	"379"/\$.ccls. and (network) same status near6 (logs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 07:36
S48	106	(network) near4 status near6 (logs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 07:33
S49	2	"6493755".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 17:08
S35	2	"6298119".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 17:08

EAST Search History

S47	1	(associat\$5) near4 (network) near4 status near6 (logs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 16:17
S46	2	"6505256".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 16:13
S45	17	(network) near5 (device)near5 (status) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:48
S44	0	(composit\$5) near4 (network) near5 (device)near5 (status) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:47
S43	0	(root near4 cause) near4 (network) near5 (status) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:46
S42	0	(root near4 cause) near4 (network) near5 (error fault) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:02
S41	5	(root near4 cause) near4(error fault) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:01
S40	1	(group) near4 (device) near4 (error fault) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:59
S39	1	(group) near4 (device) near4 (status) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:57
S38	0	(categori\$5) near4 (device) near4 (status) near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:56

EAST Search History

S33	8	(categori\$5) near4 (device) near4 (status) and (rule)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:55
S37	2	"6424636".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:53
S36	2	"4972453".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:53
S34	2	"6298113".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:41
S31	2	"6445774".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:40
S32	2	"6690274".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:36
S24	2	"5634008".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:31
S30	15	("4503535" "5331642" "5339261" "5404503" "5539877" "5664093" "5675724" "5832195" "5920622" "5941992" "6205561" "6205562" "6219805" "6324162" "6327669"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 13:32
S29	8	("4456788" "4972453" "5295244" "6032184" "6298119" "6353902" "6445774" "6690274").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 13:25
S28	9	("20030135786" "4866635" "4954964" "5067099" "5107500" "5566092" "5793933" "6049792" "6760639").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/24 13:20

EAST Search History

S27	215	(error event fault)near5 (log list record) near4 (tree hierarch\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 12:59
S26	2	"5063523".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 12:49
S25	2	"5440688".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 12:48
S23	2	"6654914".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 12:46
S22	2	"5822302".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:24
S20	7	(network near3 device) and (higher near3 level) same (lower near3 level) same(status error fault)near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:16
S19	259	(network near3 device) and (higher near3 level) and (lower near3 level) and (status error fault)near4 (log)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:05
S16	813	(network near3 device) and (status near4 (log))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 10:59
S18	0	(network near3 device) and ((combin\$5) near4 (status) near4 (log))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 10:52
S17	11	(network near3 device) and ((level hierarch\$5 combin\$5) near4 (status) near4 (log))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 10:52

EAST Search History

S15	52	S13 and ((level hierarch\$5) near5 (error event fault) near5 (log list record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:59
S14	0	S13 and (((predefined prescribed) near4 (level hierarch\$5) near5 (error event fault)) near5 (log list record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:59
S13	11941	709/220,221,222,223,224,225,226. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:58
S11	311	(((predefined prescribed) near4 (error event fault)) near5 (log list record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:31
S3	10	S1 and (((predefined prescribed) near4 (error event fault)) near5 (log list record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:04
S10	2	("5615359" "6167448").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:00
S9	8	("4456788" "4972453" "5295244" "6032184" "6298119" "6353902" "6445774" "6690274").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:14
S8	8	("4456788" "4972453" "5295244" "6032184" "6298119" "6353902" "6445774" "6690274").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:13
S7	1	"6816576".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:13
S6	8	("4456788" "4972453" "5295244" "6032184" "6298119" "6353902" "6445774" "6690274").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:13
S5	4	(plexis near3 EDI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 10:09

EAST Search History

S4	2	"5872931".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 12:06
S2	1292	S1 and ((error event fault) near5 (log list record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 12:02
S1	9239	709/220,221,222,223,224,225,226. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 12:01


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) |

Welcome United States Patent and Trademark Office

[Search Results](#)
[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)

Results for "(((network)<in>metadata) <and> ((status logs)<in>metadata))<and> ((hier..."

Your search matched 0 of 1715275 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

» Search Options

[View Session History](#)
[New Search](#)

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

Modify Search

☐ Check to search only within this results set
Display Format: ☒ Citation ☐ Citation & Abstract

IEEE/IET

Books

Educational Courses

A

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

[Select All](#) [Deselect All](#)
No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

[Help](#) [Contact Us](#)

© Copyright 2007

 Indexed by


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) |

Welcome United States Patent and Trademark Office

[Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((('higher level log')<in>metadata) <and> (('lower level log')<in>metadata ..."

Your search matched 0 of 1715275 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.» [Search Options](#)[View Session History](#)[New Search](#)» [Key](#)

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract[IEEE/IET](#)[Books](#)[Educational Courses](#)[A](#)

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

[Select All](#) [Deselect All](#)**No results were found.**

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

Indexed by

[Help](#) [Contact Us](#)

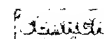
© Copyright 2007



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide



THE ACM DIGITAL LIBRARY


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before April 2000

Found 2 of 112,129

Terms used: **higher level log** **lower level log**

Sort results by

[Save results to a Binder](#)[Try an Advanced Search](#)

Display results

[Search Tips](#)[Try this search in The ACM Guide](#)
☐ Open results in a new window

Results 1 - 2 of 2

Relevance scale ☐ ☐ ☐ ☐ ☐ ☐

1 Principles and realization strategies of multilevel transaction management



Gerhard Weikum

March 1991 **ACM Transactions on Database Systems (TODS)**, Volume 16 Issue 1

Publisher: ACM Press

Full text available: pdf(3.72 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

One of the demands of database system transaction management is to achieve a high degree of concurrency by taking into consideration the semantics of high-level operations. On the other hand, the implementation of such operations must pay attention to conflicts on the storage representation levels below. To meet these requirements in a layered architecture, we propose a multilevel transaction management utilizing layer-specific semantics. Based on the theoretical notion of multilevel serial ...

Keywords: atomicity persistence concurrency control, multilevel transactions, persistence, serializability

2 Architecture and implementation of the Darmstadt database kernel system



H. B. Paul, H. J. Schek, M. H. Scholl

 December 1987 **ACM SIGMOD Record , Proceedings of the 1987 ACM SIGMOD international conference on Management of data SIGMOD '87**, Volume 16 Issue 3

Publisher: ACM Press

Full text available: pdf(1.33 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The multi-layered architecture of the DARMstadt Data Base System (DASDBS) for advanced applications is introduced. DASDBS is conceived as a family of application-specific database systems on top of a common database kernel system. The main design problem considered here is, What features are common enough to be integrated into the kernel and what features are rather application-specific? Kernel features must be simple enough to be efficiently implemented and to serve a broad class of clients ...

Results 1 - 2 of 2

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  Adobe Acrobat  QuickTime  Windows Media Player  Real Player



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

```
+ "higher level log" + network "lower level log"
```



THE ACM DIGITAL LIBRARY



Feedback Report a_problem Satisfaction survey

Published before April 2000

Found 1 of 112,129

Terms used: **higher level log network lower level log**

Sort results
by

relevance



Save results to a Binder

Try an Advanced Search

Try this search in The ACM Guide

Display results

expanded form



Search Tips

☐ Open results in a new window

Results 1 - 1 of 1

Relevance scale


1 Architecture and implementation of the Darmstadt database kernel system



H. B. Paul, H. J. Schek, M. H. Scholl

December 1987 **ACM SIGMOD Record**, Proceedings of the 1987 ACM SIGMOD international conference on Management of data SIGMOD '87, Volume 16 Issue 3

Publisher: ACM Press

Full text available:  pdf(1.33 MB)

Additional Information: full citation, abstract, references, citations, index terms

The multi-layered architecture of the DArmStadt Data Base System (DASDBS) for advanced applications is introduced. DASDBS is conceived as a family of application-specific database systems on top of a common database kernel system. The main design problem considered here is, What features are common enough to be integrated into the kernel and what features are rather application-specific? Kernel features must be simple enough to be efficiently implemented and to serve a broad class of clients ...

Results 1 - 1 of 1

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player